



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Approved for use through 04/30/2009. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Subject to a collection of information unless it contains a valid OMB control number.

PTO/SB/08a (03-09)

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2 Attorney Docket Number 80092(302721)

Digitized by srujanika@gmail.com

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature	/Tu Nguyen/	Date Considered	08/29/2010
-----------------------	-------------	--------------------	------------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ***CITE NO.:** Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(ii)) because that application was filed after June 30, 2003 or is available in the IFW. **¹Applicant's unique citation designation number (optional).** ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08b (03-09)

Approved for use through 04/30/2009. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/593,646-Conf. #2855
				Filing Date	June 26, 2008
				First Named Inventor	Susumu Noda
				Art Unit	2877
				Examiner Name	K. E. Geisel
Sheet	2	of	2	Attorney Docket Number	80092(302721)

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CA		M. Lončar et al., "Photonic crystal laser sources for chemical detection," Applied Physics Letters, Vol. 82, No. 26, June 30, 2003, pp. 4648-4650.	
CB		J. Topol'ančík et al., "Fluid detection with photonic crystal-based multichannel waveguides," Vol. 82, No. 8, February 24, 2003, pp. 1143-1145.	
CC		E. Chow et al., "Ultra compact biochemical sensor built with two-dimensional photonic crystal microcavity," Quantum Electronics Conference, 2004, (QEC), May 2004, PP. 788-789.	
CD		Supplementary European Search Report dated March 11, 2009, issued on the European patent application No. 05 72 7109.0.	

Examiner Signature	/Tu Nguyen/	Date Considered	08/29/2010
--------------------	-------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.